



3743

PATENT  
YR1-15

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lenny Low et al  
Serial No. 09/841,373  
Filed: April 24, 2001  
For: Spacecraft Radiator System and Method Using  
Cross-Coupled Deployable Thermal Radiators

Date: November 3, 2003  
Group Art Unit: 3743  
Examiner: N. B. Patel

CERTIFICATE OF MAILING  
UNDER 37 CFR 1.8

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

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NOV 14 2003  
Group 3700

## Identification of Transmitted Papers

Amendment comprising 6 pages, Transmittal Letter in duplicate, return receipt postcard

I hereby certify that the above-identified correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 3, 2003.

*Joyce E. Kosinski*  
Joyce E. Kosinski  
Depositor

Karambelas & Associates  
655 Deep Valley Drive, Suite 303  
Rolling Hills Estates, CA 90274  
Telephone: (310) 265-9565  
Facsimile: (310) 265-9545



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TRANSMITTAL LETTER

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Transmitted herewith is a response in the above-identified application.

No additional fee is required.

The fee has been calculated as shown below:

A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.

CLAIMS AS AMENDED

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL TOTAL
Total Claims	5 minus 20	= 0	X \$ 18.00	= \$ 0.00
Independent Claims	3 minus 3	= 0	X \$ 86.00	= \$ 0.00
Multiple Dependent Claims		0	X \$280.00	= \$ 0.00
<b>TOTAL ADDITIONAL FEES FOR THIS AMENDMENT</b>				\$ 0.00

A check in the amount of \$0.00 is enclosed with this Transmittal Letter to cover these costs. This form is submitted in duplicate.

Respectfully submitted,

Anthony W. Karambelas  
Reg. No. 25,657

Karambelas & Associates  
655 Deep Valley Drive, Suite 303  
Rolling Hills Estates, CA 90274  
Telephone: (310) 265-9565  
Facsimile: (310) 265-9545



11-19-03  
# 11

PATENT  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: LENNY LOW ET AL : Date: November 3, 2003  
Serial No.: 09/841,373 :  
Filed: April 24, 2001 : Group Art Unit: 3743  
For: SPACECRAFT RADIATOR SYSTEM AND :  
METHOD USING CROSS-COUPLED : Examiner: NIHIR B. PATEL  
DEPLOYABLE THERMAL RADIATORS : :

RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated September 9, 2003 in Paper No. 10.  
The rejections as they pertain to the patentability of the claims are hereby respectfully  
traversed.

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Group 3700